

## DOCKET NO.: GKN-0135

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applio	cation o	f:
Peter Neum	ann, Sir	non Steigert, Martin
Bram, Hans	-Peter	Bruchkremer, Zi Li, Li
Zhao		
For: FILTE	RS WI	TH A GRADUATED STRUCTURE AND A METHOD FOR
PRODUCIN	G THE	SAME
		EXPRESS MAIL LABEL NO: EV 325645141 US DATE OF DEPOSIT: July 21, 2003
		EV325645141US
Mail Stop Commission P.O. Box 14: Alexandria,	er for Pa 50	
Sir:		
	PA	TENT APPLICATION TRANSMITTAL LETTER
Transmitted	herewitl	n for filing, please find:
	A Uti	lity Patent Application under 37 CFR § 1.53(b).
$\boxtimes$	A Uti	lity Patent Application under 37 CFR § 1.53(b) as follows:
	$\boxtimes$	A Continuation of Application No. PCT/EP02/00232.
		A Divisional of Application No.
		A Continuation-in-part of Application No
П	A De	sign Patent Application (submitted in duplicate).

 $\boxtimes$ 

Figure 1 should be published.

Petition to Accept Color Photographs is enclosed.

DUC	VEIN	U.: GI	714-0122	- 3 -	FAIEN	I	
$\boxtimes$	A New	w Unex	ecuted Declaration o	r Oath and Power of Att	orney.		
	A Nev	A New Executed Declaration or Oath and Power of Attorney.					
				Attorney executed by Power of Attorney filed		the	
		•	ecuted Assignment assigning rights to	or Request to Cross-l	Reference Earlier Record	ied	
			A Recordation For	m Cover Sheet.			
			Recordation Fee -	\$40.00.			
	A Pre	eliminary Amendment is enclosed.					
	A Sequence Listing consisting of pages 1-						
		Diske	ette containing Seque	nce Listing is enclosed.			
		with to 37 C receive application under change	The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.				
		A paper copy of the Sequence Listing:					
			was filed in the received by the PI	above-identified parent O on .	application on	and	
			is included herew incorporation into	•	preliminary amendment	for	
		A Sta	tement to Support S	ubmission of Sequence l	nformation is enclosed.		
	Information Disclosure Statement including:						
		Form 1449.					
		Copi	es of References	- listed on the a	ttached Form PTO-1449.		
	A co	A copy of Petition for Extension of Time as filed in the prior case for copendency.					
	Appended Material as follows:						
$\boxtimes$	Return Receipt Postcard (should be specifically itemized).						

DOCKET NO.: GKN-0135

- 4 -

**PATENT** 



FEE (	CAL	CU	LA	TI	ON:	
-------	-----	----	----	----	-----	--

	Applicant(s) by its/their undersigned attorney, claims small entity status un CFR § 1.27 as:					
•		an Independent Inventor				
		a Small Business Concern				
		a Nonprofit Organization				
	Cancel in this application original claims of the prior application be calculating the filing fee. (At least one independent claim must be retained for fi purposes.)					

			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATIO	N BASE FEE		\$165.00		\$330.00	
UTILITY APPLICATIO	N BASE FEI		\$375.00		\$750.00	750
UTILITY APPLICATION CALCULATED AFTER AMENDMENTS	ENTRY OF	ALL				
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	- 20 =		\$9 each		\$18 each °	
NO. OF INDEPENDENT CLAIMS	-3=		\$42 each		\$84 each	
MULTIPLE DEPE	NDENT CLA	IM FEE	\$140		\$280	
ADDITIONAL FILING	FEE					
TOTAL FILING FEE DUE						\$750

$\boxtimes$		ck in the amount of \$750.00 is attached. Please charge any deficiency or credit verpayment to Deposit Account No. 23-3050.				
	Please charge Deposit Account No. 23-3050 in the amount of \$ .00. This sheet is attached in duplicate.					
$\boxtimes$	associ	Commissioner is hereby authorized to charge payment of the above fees ated with this communication or credit any overpayment to Deposit Account 3-3050. This sheet is attached in duplicate.				
		Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.				
	$\boxtimes$	Any additional patent application processing fees under 37 CFR §§ 1.17 or				

1.20(d)

- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377 which is assigned to WOODCOCK WASHBURN LLP, One Liberty Place 46th Floor Philadelphia PA 19103



PATENT TRADEMARK OFFICE

Direct all telephone calls to:

Frank T. Carroll WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: July 21, 2003

Frank T Carroll

Registration No. 42,392